FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE CUSTOMER NO. 22,852 REV. 2/01T ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 05788.0365 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. **CONCERNING A FILING UNDER 35 U.S.C. 371** (If known_see_37CFR1.5 10/538192 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/IB2002/005216 December 10, 2002 TITLE OF INVENTION METHOD FOR OPTIMIZING THE POSITIONING OF HIGH SENSITIVITY RECEIVER FRONT-ENDS IN A MOBILE TELEPHONY NETWORK AND RELATED MOBILE TELEPHONY NETWORK APPLICANT(S) FOR DO/EO/US Vincenzo BOFFA, Eraldo DAMOSSO, Enrico GIOVANARDI, Renata MELE, Fabrizio RICCI, Loris STOLA, and Daniela TEALDI Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: \boxtimes 1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. Ø A copy of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto (required only if not communicated by the International Bureau. \boxtimes b. has been communicated by the International Bureau. П is not required, as the application was filed with the United States Receiving Office (RO/US). 6. \boxtimes An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). ☒ . is attached hereto. has been previously submitted under 35 U.S.C. 154 (d)(4). 7. \boxtimes Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)). are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. Ø have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: \boxtimes 11. Information Disclosure Statement under 37 CFR 1.97 and 1.98 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. \boxtimes 13. A FIRST preliminary amendment. 14. A SECOND or SUBSEQUENT preliminary amendment. 15. A Substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1,821-1,825. 18. A second copy of the published international application under 35 U.S.C. 154 (d)(4). 19. A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4). 20. \boxtimes Other items or information: \boxtimes a. Copy of cover page of International Publication No. WO 2004/054300 A1 b. Copy of Notification of Missing Requirements.

JC17 Rec'd PCT/PTO 09 JUN 2005

U.S. APPLICATION N	01/5	38192	INTERNATIONAL APP	LICATION NO.		ATTORNEY'S I NUMBER 05788.0365	OCKET
PC1/1B2002/005216							Tom
21. A The following fees are submitted:						Applicant Use \$300.00	Office Use Only
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): \$300.00							
National Stage Search Fee\$500.00						\$500.00	
National Stage Examination Fee\$200.00						\$200.00	ļ
ENTER APPROPRIATE BASIC FEE AMOUNT =						\$1000.00	
listing or com	puter prog		ings filed in paper over in an electronic medium) hereof.				
Total Sheets	E	xtra Sheets	Number of additional 50 or fraction thereof (rounded up to a whole number		Rate		
22- 100 =	22- 100 = /50=			x 250.00		\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).							
CLAIMS	NUM	IBER FILED	NUMBER EXTRA	RA	TE		
Total Claims	23	- 20 =	3	x \$5	0.00	\$150.00	
Independent Claims	x \$200.00		00.00	\$			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$360.00						\$360.00	
TOTAL OF THE ABOVE CALCULATIONS =						\$1510.00	
☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$	
SUBTOTAL =						\$1510.00	
Processing fee of \$130.00 for furnishing the English translation later than \[\sum 20 \sum 30 \] months from the earliest priority date (37 CFR 1.492(f)).						\$	
TOTAL NATIONAL FEE =						\$1510.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.						\$	
TOTAL FEES ENCLOSED =						\$1510.00	
						Amount to be refunded:	\$
							\$
a. A check in the amount of \$ 1510.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-0916. A duplicate copy of this sheet is enclosed.							
d. Fees ar inform	e to be cha	arged to a credit outlined and to a credit of the included	card. WARNING: Information Inf	rmation on this for de credit card info	m may become p rmation and autho	ublic. Credit ca orization on PTO	rd -2038.
NOTE: Where an a must be filed and g	appropriate granted to	e time limit under restore the applica	37 CFR 1.494 or 1.495 ation to pending status.	has not been met,	a petition to revi	ve (37 CFR 1.13	7 (a) or (b))
SEND ALL COR	RESPON	DENCE TO:			11/2	,	
Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.							
901 New York Avenue, NW SIGNATURE Washington, D.C. 20001-4413 Fract F Chapman, Reg. No. 25							
DATED: June 9.		7713	_	Ernest F. Chapman Reg. No. 25,961 NAME/REGISTRATION NO.			